

# Recombinant Human CSF1R/CD115 Protein (His & GST Tag)

RPES2052

## Description

---

This high-purity recombinant protein is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

## Protein Information

---

**SKU:** RPES2052

**Purity:** > 82 % as determined by reducing SDS-PAGE.

**Contents:** 50µg  
Bradford Reagent: 1 vial (2ml)

**Concentration:** Subject to label value.

**Species:** Human

**Endotoxin:** < 1.0 EU per µg of the protein as determined by the LAL method.

**Synonyms:** C-FMS, CD115, CSF-1 receptor, CSF-1-R, CSF-1R, CSF1R, FIM2, FMS, HDLS, M-CSF-R, MCSF Receptor , Macrophage colony-stimulating factor 1 receptor, Proto-oncogene c-Fms

**Storage:** Store at < -20°C, stable for 6 months. Please minimize freeze-thaw cycles. Store Bradford Reagent at Room Temperature for 1 year.

**Tag:** N-His-GST

**Shipping:** This product is provided as liquid. It is shipped at frozen temperature with blue ice/gel packs. Upon receipt, store it immediately at < - 20°C.

**Expression Host:** Baculovirus-Insect Cells

**Bio-Activity:** Not validated for activity

**Calculated MW:** 76 kDa

**Formulation:** Supplied as sterile solution of 50mM Tris, 150mM NaCl, pH 7.4, 20% glycerol, 0.3mM DTT

**Observed MW:** 75 kDa

**Reconstitution:** -

**Accession:** NP\_005202.2

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

**Source:** Baculovirus-Insect Cells-derived Human CSF1R/CD115 protein Lys 543-Cys 972, with an N-terminal His & GST

**Sequence:** Lys 543-Cys 972

**Notes:** Centrifuge before opening to ensure complete recovery of vial contents.

**Form:** Liquid